

GenCore version 5.1.6
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OM protein - protein search, using sw model

Run on: December 15, 2003, 15:00:29 ; Search time 31 Seconds
(without alignments)
1859.837 Million cell upd.

Title: US-09-831-805A-6
 perfect score: 310
 Sequence: 1 MALLRRPRLRLCARLPDFEL.....VNYVRTDEEGDFHKSSFVI 310

Scoring table: OLIGO

Searched: 684280 seqs, 185983659 residues

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Word size : 0
Total number of hits satisfying chosen parameters: 684280
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Minimum DB seq length: 0
Maximum DB seq length: 2000000000
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Post-processing: Listing first 100 summaries

Database : Published Applications AA.*

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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query %		Length	DB	ID	Description
		Match					
1	209	67.4	310	10	US-09-909-320-423		Sequence 423, App
2	209	67.4	310	10	US-09-909-0888-423		Sequence 423, App
3	209	67.4	310	10	US-09-905-291A-423		Sequence 423, App
4	209	67.4	310	10	US-09-902-853-423		Sequence 423, App
5	209	67.4	310	10	US-09-907-824-423		Sequence 423, App
6	209	67.4	310	10	US-09-907-841-423		Sequence 423, App
7	209	67.4	310	11	US-09-904-011-423		Sequence 423, App
8	209	67.4	310	11	US-09-906-742-423		Sequence 423, App
9	209	67.4	310	11	US-09-906-838-423		Sequence 423, App
10	209	67.4	310	11	US-09-907-613-423		Sequence 423, App
11	209	67.4	310	11	US-09-907-942-423		Sequence 423, App
12	209	67.4	310	11	US-09-904-859-423		Sequence 423, App
13	209	67.4	310	11	US-09-909-204-423		Sequence 423, App
14	209	67.4	310	11	US-09-904-820-423		Sequence 423, App
15	209	67.4	310	11	US-09-904-786-423		Sequence 423, App

;; PRIOR APPLICATION NUMBER: PCT/US99/30999
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US00/00219
;; PRIOR FILING DATE: 2000-01-05
;; NUMBER OF SEQ ID NOS: 423
;; SEQ ID NO 423
;; LENGTH: 310
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-09-905-291A-423

Query Match 67.4%; Score 209; DB 10; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 MALRRPRLRLCARLPDFFLLLLFRGCLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60
DB 1 MALRRPRLRLCARLPDFFLLLLFRGCLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60

QY 61 SDPRIWKIODEQTTVFFDNKIQDLAGRAEILGKTSKINWTRRDSALYRCEVVAR 120
DB 61 SDPRIWKIODEQTTVFFDNKIQDLAGRAEILGKTSKINWTRRDSALYRCEVVAR 120

QY 121 NDRKEIDEIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
DB 121 NDRKEIDEIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180

QY 181 PTDSRANPRFRNSSHLSNSETGTLVFTAVHKDDSGQYCIASNDAGSARCEQEMEYVDL 240
DB 181 PTDSRANPRFRNSSHLSNSETGTLVFTAVHKDDSGQYCIASNDAGSARCEQEMEYVDL 240

QY 241 NIGGIIGVVLVAVLALITLIGICCAIRRGYFINNKQGESYKPKGPDGVNVIITDEEG 300
DB 241 NIGGIIGVVLVAVLALITLIGICCAIRRGYFINNKQGESYKPKGPDGVNVIITDEEG 300

QY 301 DFRKSSSVFI 310
DB 301 DFRKSSSVFI 310

RESULT 4
US-09-902-853-423
;; Sequence 423, Application US/09902853
;; Publication No. US20020192659A1
;; GENERAL INFORMATION:
;; APPLICANT: Genentech, Inc.
;; APPLICANT: Ashkenazi, Avi
;; APPLICANT: Botstein, David
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Eaton, Dan L.
;; APPLICANT: Ferrara, Napoleone
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Fong, Sherman
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerber, Hanspeter
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, A.
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Grimaldi, Christopher J.
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Hillan, Kenneth, J.
;; APPLICANT: Kljavin, Ivar J.
;; APPLICANT: Mather, Jennie P.
;; APPLICANT: Pan, James
;; APPLICANT: Paoni, Nicholas F.
;; APPLICANT: Roy, Margaret Ann
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tumas, Daniel
;; APPLICANT: Williams, P. Mickey
;; APPLICANT: Wood, William, I.
;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;; TITLE OF INVENTION: Acids Encoding the Same
;; FILE REFERENCE: 10466-14

;; CURRENT APPLICATION NUMBER: US/09/902.853
;; CURRENT FILING DATE: 2001-07-10
;; PRIOR APPLICATION NUMBER: US/09/665.350
;; PRIOR FILING DATE: 2000-09-18
;; PRIOR APPLICATION NUMBER: US 60/143,048
;; PRIOR FILING DATE: 1999-07-07
;; PRIOR APPLICATION NUMBER: US 60/145,698
;; PRIOR FILING DATE: 1999-07-26
;; PRIOR APPLICATION NUMBER: US 60/146,222
;; PRIOR FILING DATE: 1999-07-28
;; PRIOR APPLICATION NUMBER: PCT/US99/20594
;; PRIOR FILING DATE: 1999-09-08
;; PRIOR APPLICATION NUMBER: PCT/US99/20944
;; PRIOR FILING DATE: 1999-09-13
;; PRIOR APPLICATION NUMBER: PCT/US99/21090
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;; PRIOR APPLICATION NUMBER: PCT/US99/21547
;; PRIOR FILING DATE: 1999-09-15
;; PRIOR APPLICATION NUMBER: PCT/US99/23089
;; PRIOR FILING DATE: 1999-10-05
;; PRIOR APPLICATION NUMBER: PCT/US99/28214
;; PRIOR FILING DATE: 1999-11-29
;; PRIOR APPLICATION NUMBER: PCT/US99/28313
;; PRIOR FILING DATE: 1999-11-30
;; PRIOR APPLICATION NUMBER: PCT/US99/28564
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/28565
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/30095
;; PRIOR FILING DATE: 1999-12-16
;; PRIOR APPLICATION NUMBER: PCT/US99/30911
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US99/30999
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US00/00219
;; PRIOR FILING DATE: 2000-01-05
;; NUMBER OF SEQ ID NOS: 423
;; SEQ ID NO 423
;; LENGTH: 310
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-09-902-853-423

Query Match 67.4%; Score 209; DB 10; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 MALRRPRLRLCARLPDFFLLLLFRGCLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60
DB 1 MALRRPRLRLCARLPDFFLLLLFRGCLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60

QY 61 SDPRIWKIODEQTTVFFDNKIQDLAGRAEILGKTSKINWTRRDSALYRCEVVAR 120
DB 61 SDPRIWKIODEQTTVFFDNKIQDLAGRAEILGKTSKINWTRRDSALYRCEVVAR 120

QY 121 NDRKEIDEIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
DB 121 NDRKEIDEIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180

QY 181 PTDSRANPRFRNSSHLSNSETGTLVFTAVHKDDSGQYCIASNDAGSARCEQEMEYVDL 240
DB 181 PTDSRANPRFRNSSHLSNSETGTLVFTAVHKDDSGQYCIASNDAGSARCEQEMEYVDL 240

QY 241 NIGGIIGVVLVAVLALITLIGICCAIRRGYFINNKQGESYKPKGPDGVNVIITDEEG 300
DB 241 NIGGIIGVVLVAVLALITLIGICCAIRRGYFINNKQGESYKPKGPDGVNVIITDEEG 300

QY 301 DFRKSSSVFI 310
DB 301 DFRKSSSVFI 310

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; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-907-841-423

Query Match      67.4%; Score 209; DB 10; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

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Db 61 SDPRIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSKIWNVTRDSALYRCEVVAR 120

Qy 121 NDRKEIDEIVIELTVQVKPVPVCRVPAVPVGMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVIELTVQVKPVPVCRVPAVPVGMATLHCQSEGHPRPHYSWYRNDVPL 180

Qy 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240

Qy 241 NIGGIIGVVLVAVLALITLGCAYRRGYFNNKQDGESYKPKGPDGVNVIITDEEG 300
Db 241 NIGGIIGVVLVAVLALITLGCAYRRGYFNNKQDGESYKPKGPDGVNVIITDEEG 300

Qy 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

RESULT 7
US-09-904-011-423
; Sequence 423, Application US/09904011
; Publication No. US2003000350A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
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; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/904,011
; CURRENT FILING DATE: 2001-07-11
; PRIOR APPLICATION NUMBER: 09/665,350
; PRIOR FILING DATE: 2000-09-18
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
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; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
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; PRIOR FILING DATE: 1999-12-02
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; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-904-011-423

Query Match      67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

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Db 1 MALRRPRLRLCARLPDFFLLLRGCLIGAVNLKSSNRPVVOEFESVELSCIITDSQT 60

Qy 61 SDPRIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSKIWNVTRDSALYRCEVVAR 120
Db 61 SDPRIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSKIWNVTRDSALYRCEVVAR 120

Qy 121 NDRKEIDEIVIELTVQVKPVPVCRVPAVPVGMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVIELTVQVKPVPVCRVPAVPVGMATLHCQSEGHPRPHYSWYRNDVPL 180
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Db 241 NIGGIIGVVLVAVLALITIGICAYRGVFINNKQDGESYKPKGPDGVNYIRTDEEG 300
Qy 301 DFRHKSFSVI 310
Db 301 DFRHKSFSVI 310

RESULT 8
US-09-906-742-423
; Sequence 423, Application US/09906742
; Publication No. US20030023054A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Geritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/906,742
; CURRENT FILING DATE: 2001-07-16
; PRIOR APPLICATION NUMBER: 09/665,350
; PRIOR FILING DATE: 2000-09-18
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
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; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
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; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
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; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-906-742-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDPFFLLFRGCLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60
Db 1 MALRRPRLRLCARLPDPFFLLFRGCLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60
Qy 61 SDPRIWKIODEQTTVFFDNKIQGDLAGRAEILGKTSKIWNVTRDSALYRCEVVAR 120
Db 61 SDPRIWKIODEQTTVFFDNKIQGDLAGRAEILGKTSKIWNVTRDSALYRCEVVAR 120
Qy 121 NDRKEIDSVIELTVQVKPVPVCRVPAVPGVGMATLHCQESGCHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDSVIELTVQVKPVPVCRVPAVPGVGMATLHCQESGCHPRPHYSWYRNDVPL 180
Qy 181 PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYVCIASNDAGSARCEQEWEVYDL 240
Db 181 PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYVCIASNDAGSARCEQEWEVYDL 240
Qy 241 NIGGIIGVVLVAVLALITIGICAYRGVFINNKQDGESYKPKGPDGVNYIRTDEEG 300
Db 241 NIGGIIGVVLVAVLALITIGICAYRGVFINNKQDGESYKPKGPDGVNYIRTDEEG 300
Qy 301 DFRHKSFSVI 310
Db 301 DFRHKSFSVI 310

RESULT 9
US-09-906-838-423
; Sequence 423, Application US/09906838
; Publication No. US20030027143A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Geritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
```

APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/906,838
PRIOR FILING DATE: 2001-07-16
PRIOR APPLICATION NUMBER: 09/565,350
PRIOR FILING DATE: 2000-09-18
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR FILING DATE: 1998-07-26
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR FILING DATE: 1998-07-28
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1998-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20944
PRIOR FILING DATE: 1998-09-13
PRIOR APPLICATION NUMBER: PCT/US99/21090
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PRIOR FILING DATE: 1999-11-29
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30095
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
TYPE: PRT
ORGANISM: Homo Sapien
US-09-906-838-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 MALRPPRLRLCARLPDFLLLLFRGLIGAVNLKSSNTPVQVFESVELSCIITDSOT 60
DB 1 MALRPPRLRLCARLPDFLLLLFRGLIGAVNLKSSNTPVQVFESVELSCIITDSOT 60

QY 61 SDPRIWKIKIQEQTYYVFDNKKIQDLAGRAEILGKTSKINWVTRRDSALYRCEVVAR 120
DB 61 SDPRIWKIKIQEQTYYVFDNKKIQDLAGRAEILGKTSKINWVTRRDSALYRCEVVAR 120

QY 121 NDRKEIDEIVELTVQVKVTPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
DB 121 NDRKEIDEIVELTVQVKVTPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180

QY 181 PTDSRANPRFRSSSHLNSETGLVPTAVHKDDSGQYCIANDAGSARCEQEMEVDL 240
DB 181 PTDSRANPRFRSSSHLNSETGLVPTAVHKDDSGQYCIANDAGSARCEQEMEVDL 240

QY 241 NIGGIIGVLVLAVALITLIGCCAYRRGYFINNKQDGESYKNPKGPDGVNVRTDEB 300

DB 241 NIGGIIGVLVLAVALITLIGCCAYRRGYFINNKQDGESYKNPKGPDGVNVRTDEB 300
QY 301 DFRHKSFPVI 310
DB 301 DFRHKSFPVI 310

RESULT 10
US-09-907-613-423
Sequence 423, Application US/09907613
Publication No. US20030027145A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, A.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Mather, Jennie P.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann.
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/907,613
CURRENT FILING DATE: 2001-07-17
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR FILING DATE: 1999-07-26
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR FILING DATE: 1999-07-28
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20944
PRIOR FILING DATE: 1999-09-13
PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21547
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/23089
PRIOR FILING DATE: 1999-10-05
PRIOR APPLICATION NUMBER: PCT/US99/28214
PRIOR FILING DATE: 1999-11-29
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR FILING DATE: 1999-11-30
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30095
PRIOR FILING DATE: 1999-12-16
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR FILING DATE: 1999-12-20

; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-907-613-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVVQFESVELSCIITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVVQFESVELSCIITDSQT 60

QY 61 SDPIEWKXIODEQTYVFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
Db 61 SDPIEWKXIODEQTYVFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120

QY 121 NDRKEIDEIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180

QY 121 NDRKEIDEIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180

QY 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYYCIAANDAGSARCEQEVEVDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYYCIAANDAGSARCEQEVEVDL 240

QY 241 NIGGIIGVVLVAVLALITLIGCCAYRRGYFINNKQDGESYKNPKGPDGVNYIRTDDEG 300
Db 241 NIGGIIGVVLVAVLALITLIGCCAYRRGYFINNKQDGESYKNPKGPDGVNYIRTDDEG 300

QY 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

RESULT 11
US-09-907-942-423
; Sequence 423, Application US/09907942
; Publication No. US20030027146A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Kluver, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14

; CURRENT APPLICATION NUMBER: US/09/907,942
; CURRENT FILING DATE: 2002-01-22
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-907-942-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVVQFESVELSCIITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVVQFESVELSCIITDSQT 60

QY 61 SDPIEWKXIODEQTYVFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
Db 61 SDPIEWKXIODEQTYVFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120

QY 121 NDRKEIDEIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180

QY 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYYCIAANDAGSARCEQEVEVDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYYCIAANDAGSARCEQEVEVDL 240

QY 241 NIGGIIGVVLVAVLALITLIGCCAYRRGYFINNKQDGESYKNPKGPDGVNYIRTDDEG 300
Db 241 NIGGIIGVVLVAVLALITLIGCCAYRRGYFINNKQDGESYKNPKGPDGVNYIRTDDEG 300

QY 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

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US-09-904-859-423
; Sequence 423, Application US/09904859
; Publication No. US20030036060A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT FILING DATE: 2001-07-12
; CURRENT APPLICATION NUMBER: US/09/904,859
; PRIOR FILING DATE: 2000-09-18
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310

US-09-904-859-423
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-904-859-423
Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
QY 1 MALRRPRLRLCARLPDPFFLLFRGCLIGAVNLKSSNRTFVQVEFESVELSCIITDSQT 60
Db 1 MALRRPRLRLCARLPDPFFLLFRGCLIGAVNLKSSNRTFVQVEFESVELSCIITDSQT 60
QY 61 SDPRIWKKIODEQTTVYVFDNKIQDGLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTTVYVFDNKIQDGLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
QY 121 NDRKEIDEIVIELTVQVKPVTFCVCRVPAVGVKMATLHCOESEGHPRPHYSWYENDVPL 180
Db 121 NDRKEIDEIVIELTVQVKPVTFCVCRVPAVGVKMATLHCOESEGHPRPHYSWYENDVPL 180
QY 181 PTDSRANPRFRNSSSHLNSSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEVDL 240
Db 181 PTDSRANPRFRNSSSHLNSSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEVDL 240
QY 241 NIGGIIGGLVVLAVLALITLIGICAYRRGYFINNKQDGEYSYKPKDPGVNYIRTDSEG 300
Db 241 NIGGIIGGLVVLAVLALITLIGICAYRRGYFINNKQDGEYSYKPKDPGVNYIRTDSEG 300
QY 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

RESULT 13
US-09-909-204-423
; Sequence 423, Application US/09909204
; Publication No. US20030036061A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT FILING DATE: 2001-07-18
; CURRENT APPLICATION NUMBER: US/09/909,204
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
```

APPLICANT: Desnoyers, Luc
APPLICANT: Baton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, A.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Kijavin, Ivar J.
APPLICANT: Mather, Jennie P.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/904,820
CURRENT FILING DATE: 2001-07-13
PRIOR APPLICATION NUMBER: 09/665,350
PRIOR FILING DATE: 2000-09-18
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR FILING DATE: 1999-07-26
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR FILING DATE: 1999-07-28
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20944
PRIOR FILING DATE: 1999-09-13
PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21547
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/23089
PRIOR FILING DATE: 1999-10-05
PRIOR APPLICATION NUMBER: PCT/US99/28214
PRIOR FILING DATE: 1999-11-29
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR FILING DATE: 1999-11-30
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30095
PRIOR FILING DATE: 1999-12-16
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO: 423
LENGTH: 310
TYPE: PRT
ORGANISM: Homo Sapien
US-09-909-204-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPPLRLCARLPDFLLLRGLIGAVNLKSSNRTVPVQEFESVELSCIITDSQT 60
Db 1 MALRRPPLRLCARLPDFLLLRGLIGAVNLKSSNRTVPVQEFESVELSCIITDSQT 60
Qy 61 SDPRIEWKKIQDEQTYVFFDNKIQGDLGRAEILGKTSKINWTRRDSALYRCEVVAR 120
Db 61 SDPRIEWKKIQDEQTYVFFDNKIQGDLGRAEILGKTSKINWTRRDSALYRCEVVAR 120
Qy 121 NDRKEIDRIVIELTVQVKPVTFCVRPKAVPVGKMATLHCQESGHPHYSWYRNDVPL 180
Db 121 NDRKEIDRIVIELTVQVKPVTFCVRPKAVPVGKMATLHCQESGHPHYSWYRNDVPL 180
Qy 181 PTDSRANPRFNSSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEMEYVDL 240
Db 181 PTDSRANPRFNSSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEMEYVDL 240
Qy 241 NIGGLIGVLVLAVALITLIGICAYRGRYFINNKQDGSYKPNKPGDPGVNVRTDEEG 300
Db 241 NIGGLIGVLVLAVALITLIGICAYRGRYFINNKQDGSYKPNKPGDPGVNVRTDEEG 300
Qy 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

RESULT 14
US-09-904-820-423
Sequence 423, Application US/0904820
Publication No. US20030036094A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTVPVQEFSEVLSLCIITDSQT 60
DB 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTVPVQEFSEVLSLCIITDSQT 60
QY 61 SDPRIWKKIODEQTTTFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
DB 61 SDPRIWKKIODEQTTTFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
QY 121 NDRKEIDIVIELTVQVKPVPVCRVPKAVPVGKMATLHCOESEGHPRPHYSWYRNDVPL 180
DB 121 NDRKEIDIVIELTVQVKPVPVCRVPKAVPVGKMATLHCOESEGHPRPHYSWYRNDVPL 180
QY 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEYVYDL 240
DB 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEYVYDL 240
QY 241 NIGGIIGVLVLAVALITLIGICCAVRRGYFINNKQDGESYKPNKPGDGVNYIRTDEEG 300
DB 241 NIGGIIGVLVLAVALITLIGICCAVRRGYFINNKQDGESYKPNKPGDGVNYIRTDEEG 300
QY 301 DFRKSSFVI 310
DB 301 DFRKSSFVI 310

RESULT 15
US-09-904-786-423
; Sequence 423, Application US/09904786
; Publication No. US20030039969A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/904,786
; PRIOR FILING DATE: 2001-07-12
; PRIOR APPLICATION NUMBER: 09/665,350
; PRIOR FILING DATE: 2000-09-18
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-904-786-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTVPVQEFSEVLSLCIITDSQT 60
DB 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTVPVQEFSEVLSLCIITDSQT 60
QY 61 SDPRIWKKIODEQTTTFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
DB 61 SDPRIWKKIODEQTTTFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
QY 121 NDRKEIDIVIELTVQVKPVPVCRVPKAVPVGKMATLHCOESEGHPRPHYSWYRNDVPL 180
DB 121 NDRKEIDIVIELTVQVKPVPVCRVPKAVPVGKMATLHCOESEGHPRPHYSWYRNDVPL 180
QY 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEYVYDL 240
DB 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEYVYDL 240
QY 241 NIGGIIGVLVLAVALITLIGICCAVRRGYFINNKQDGESYKPNKPGDGVNYIRTDEEG 300
DB 241 NIGGIIGVLVLAVALITLIGICCAVRRGYFINNKQDGESYKPNKPGDGVNYIRTDEEG 300
QY 301 DFRKSSFVI 310
DB 301 DFRKSSFVI 310

RESULT 16

US-09-906-646-423
; Sequence 423, Application US/09906646
; Publication No. US20030039971A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/906,646
; PRIOR FILING DATE: 2002-01-22
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13

APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, A.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Mather, Jennie P.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann.
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/906,700
CURRENT FILING DATE: 2000-09-18
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR FILING DATE: 1999-07-26
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR FILING DATE: 1999-07-28
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20944
PRIOR FILING DATE: 1999-09-13
PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21547
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/23089
PRIOR FILING DATE: 1999-10-05
PRIOR APPLICATION NUMBER: PCT/US99/28214
PRIOR FILING DATE: 1999-11-29
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR FILING DATE: 1999-11-30
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30095
PRIOR FILING DATE: 1999-12-16
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
TYPE: PRT
ORGANISM: Homo Sapien
US-09-906-646-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTVPVQEFSEVLSCTITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTVPVQEFSEVLSCTITDSQT 60
Qy 61 SDPRIWKKIODEQTTVFFDNKIQDLAGRAEILGKTSKINWTRRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTTVFFDNKIQDLAGRAEILGKTSKINWTRRDSALYRCEVVAR 120
Qy 121 NDRKEIDEIVELTQVQKVPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVELTQVQKVPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Qy 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEMEVDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEMEVDL 240
Qy 241 NIGGIIGVVLVAVLALITLIGCCAYRRGYFINNKQGESYKPKPGDGVNYIRTDDEG 300
Db 241 NIGGIIGVVLVAVLALITLIGCCAYRRGYFINNKQGESYKPKPGDGVNYIRTDDEG 300
Qy 301 DFRHKSFFVI 310
Db 301 DFRHKSFFVI 310

RESULT 17
US-09-906-700-423
Sequence 423, Application US/09906700
Publication No. US20030039972A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
Qy 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTVPVQEFSEVLSCTITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTVPVQEFSEVLSCTITDSQT 60
Qy 61 SDPRIWKKIODEQTTVFFDNKIQDLAGRAEILGKTSKINWTRRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTTVFFDNKIQDLAGRAEILGKTSKINWTRRDSALYRCEVVAR 120


```

; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/902,903
; CURRENT FILING DATE: 2001-07-10
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16

; ORGANISM: Homo Sapien
; US-09-902-903-423

Query Match      67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy      1  MALRRPRLRLCARLPDFLLLRGCLIGAVNLKSSNRTPVVQEFESVLSCTITDSQT 60
Db      1  MALRRPRLRLCARLPDFLLLRGCLIGAVNLKSSNRTPVVQEFESVLSCTITDSQT 60

Qy      61  SDPRIEMWKIODEQTYTFYFDFNKIOGDLGRAEILGKTSLKINVTTRDSALYRCEVVAR 120
Db      61  SDPRIEMWKIODEQTYTFYFDFNKIOGDLGRAEILGKTSLKINVTTRDSALYRCEVVAR 120

Qy      121  NDRKEIDRIVIELTVQVKRPVTPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db      121  NDRKEIDRIVIELTVQVKRPVTPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180

Qy      191  PTDGRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYYCIAISNDAGSARCEQEYVYDL 240
Db      191  PTDGRANPRFRNSSPHLNSETGTLVFTAVHKDDSGQYYCIAISNDAGSARCEQEYVYDL 240

; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/903,749A
; CURRENT FILING DATE: 2001-07-11
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; TYPE: PRT
; LENGTH: 310
; ORGANISM: Homo Sapien
; US-09-903-749A-423
; Sequence 423, Application US/09903749A
; Publication No. US20030045693A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/903,749A
; CURRENT FILING DATE: 2001-07-11
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
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; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
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;; PRIOR APPLICATION NUMBER: PCT/US99/30911
;; PRIOR FILING DATE: 1993-12-20
;; PRIOR APPLICATION NUMBER: PCT/US99/30999
;; PRIOR FILING DATE: 1993-12-20
;; PRIOR APPLICATION NUMBER: PCT/US00/00219
;; PRIOR FILING DATE: 2000-01-05
;; NUMBER OF SEQ ID NOS: 423
;; SEQ ID NO 423
;; LENGTH: 310
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-09-903-749A-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDFFLLFRGLIGAVNLKSSNRTPVQEFSEVLSCTIDTSQT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGLIGAVNLKSSNRTPVQEFSEVLSCTIDTSQT 60

Qy 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINVTTRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINVTTRDSALYRCEVVAR 120

Qy 121 NDRKEIDEIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180

Qy 181 PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240
Db 181 PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240

Qy 241 NIGGIIGVLVAVLALITLIGCCAYRRGYFINNKQDGESYKPKDGVNYIRTDEEG 300
Db 241 NIGGIIGVLVAVLALITLIGCCAYRRGYFINNKQDGESYKPKDGVNYIRTDEEG 300

Qy 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

RESULT 21
US-09-904-119-423
;; Sequence 423, Application US/09904119
;; Publication No. US20030049621A1
;; GENERAL INFORMATION:
;; APPLICANT: Genentech, Inc.
;; APPLICANT: Ashkenazi, Avi
;; APPLICANT: Botstein, David
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Eaton, Dan L.
;; APPLICANT: Ferrara, Napoleone
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Fong, Sherman
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerber, Hanspeter
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, A.
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Grimaldi, Christopher J.
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Hillan, Kenneth, J.
;; APPLICANT: Kljavin, Ivar J.
;; APPLICANT: Mather, Jennie P.
;; APPLICANT: Pan, James
;; APPLICANT: Paoni, Nicholas F.
;; APPLICANT: Roy, Margaret Ann
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tumas, Daniel
;; APPLICANT: Williams, P. Mickey
;; APPLICANT: Wood, William, I.
;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic

;; TITLE OF INVENTION: Acids Encoding the Same
;; FILE REFERENCE: 10466-14
;; CURRENT APPLICATION NUMBER: US/09/904,119
;; CURRENT FILING DATE: 2001-07-11
;; PRIOR APPLICATION NUMBER: 09/665,350
;; PRIOR FILING DATE: 2000-09-18
;; PRIOR APPLICATION NUMBER: PCT/US00/04414
;; PRIOR FILING DATE: 2000-02-22
;; PRIOR APPLICATION NUMBER: US 60/143,048
;; PRIOR FILING DATE: 1999-07-07
;; PRIOR APPLICATION NUMBER: US 60/145,698
;; PRIOR FILING DATE: 1999-07-26
;; PRIOR APPLICATION NUMBER: US 60/146,222
;; PRIOR FILING DATE: 1999-07-28
;; PRIOR APPLICATION NUMBER: PCT/US99/20594
;; PRIOR FILING DATE: 1999-09-08
;; PRIOR APPLICATION NUMBER: PCT/US99/20944
;; PRIOR FILING DATE: 1999-09-13
;; PRIOR APPLICATION NUMBER: PCT/US99/21090
;; PRIOR FILING DATE: 1999-09-15
;; PRIOR APPLICATION NUMBER: PCT/US99/21547
;; PRIOR FILING DATE: 1999-09-15
;; PRIOR APPLICATION NUMBER: PCT/US99/23089
;; PRIOR FILING DATE: 1999-10-05
;; PRIOR APPLICATION NUMBER: PCT/US99/28214
;; PRIOR FILING DATE: 1999-11-29
;; PRIOR APPLICATION NUMBER: PCT/US99/28313
;; PRIOR FILING DATE: 1999-11-30
;; PRIOR APPLICATION NUMBER: PCT/US99/28564
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/28565
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/30095
;; PRIOR FILING DATE: 1999-12-16
;; PRIOR APPLICATION NUMBER: PCT/US99/30911
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US99/30999
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US00/00219
;; PRIOR FILING DATE: 2000-01-05
;; NUMBER OF SEQ ID NOS: 423
;; SEQ ID NO 423
;; LENGTH: 310
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-09-904-119-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDFFLLFRGLIGAVNLKSSNRTPVQEFSEVLSCTIDTSQT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGLIGAVNLKSSNRTPVQEFSEVLSCTIDTSQT 60

Qy 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINVTTRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINVTTRDSALYRCEVVAR 120

Qy 121 NDRKEIDEIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180

Qy 181 PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240
Db 181 PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240

Qy 241 NIGGIIGVLVAVLALITLIGCCAYRRGYFINNKQDGESYKPKDGVNYIRTDEEG 300
Db 241 NIGGIIGVLVAVLALITLIGCCAYRRGYFINNKQDGESYKPKDGVNYIRTDEEG 300

Qy 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310


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Db 301 DFRHKSFVI 310

RESULT 22
US-09-904-956-423
; Sequence 423, Application US/09904956
; Publication No. US20030049622A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gottard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kijavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/904,956
; CURRENT FILING DATE: 2001-07-12
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423

; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-904-956-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDFLLLRGCLIGAVNLKSSNRTPVVOEFESVELSCIITDSQT 60
Db 1 MALRRPRLRLCARLPDFLLLRGCLIGAVNLKSSNRTPVVOEFESVELSCIITDSQT 60
Qy 61 SDPRIEMWKIQDEQTTVVFFDNKIQGLAGRAEILGKTSIKIWNVTRDSALYRCEVVAR 120
Db 61 SDPRIEMWKIQDEQTTVVFFDNKIQGLAGRAEILGKTSIKIWNVTRDSALYRCEVVAR 120
Qy 121 NDRKEIDEIVIELTVQVKVTPVCRVPKAVPVGKMATLHCQESGCHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVIELTVQVKVTPVCRVPKAVPVGKMATLHCQESGCHPRPHYSWYRNDVPL 180
Qy 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYVCIASNDAGSARCEEQMEVYDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYVCIASNDAGSARCEEQMEVYDL 240
Qy 241 NIGGIIGGLVLAVALALITLIGICCAVRRGVFINNKODGESYKNGPKPDGVNYIRTDEEG 300
Db 241 NIGGIIGGLVLAVALALITLIGICCAVRRGVFINNKODGESYKNGPKPDGVNYIRTDEEG 300
Qy 301 DFRHKSFVI 310
Db 301 DFRHKSFVI 310

RESULT 23
US-09-902-736-423
; Sequence 423, Application US/09902736
; Publication No. US20030049676A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Gottard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kijavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/902,736
; CURRENT FILING DATE: 2001-07-10
; PRIOR APPLICATION NUMBER: 09/665,350
; PRIOR FILING DATE: 2000-09-18
; PRIOR APPLICATION NUMBER: PCT/US00/04414
```

;; PRIOR FILING DATE: 2000-02-22
;; PRIOR APPLICATION NUMBER: US 60/143,048
;; PRIOR FILING DATE: 1999-07-07
;; PRIOR APPLICATION NUMBER: US 60/145,698
;; PRIOR FILING DATE: 1999-07-26
;; PRIOR APPLICATION NUMBER: US 60/146,222
;; PRIOR FILING DATE: 1999-07-28
;; PRIOR APPLICATION NUMBER: PCT/US99/20594
;; PRIOR FILING DATE: 1999-09-08
;; PRIOR APPLICATION NUMBER: PCT/US99/20944
;; PRIOR FILING DATE: 1999-09-13
;; PRIOR APPLICATION NUMBER: PCT/US99/21090
;; PRIOR FILING DATE: 1999-09-15
;; PRIOR APPLICATION NUMBER: PCT/US99/21547
;; PRIOR FILING DATE: 1999-09-15
;; PRIOR APPLICATION NUMBER: PCT/US99/23089
;; PRIOR FILING DATE: 1999-10-05
;; PRIOR APPLICATION NUMBER: PCT/US99/28214
;; PRIOR FILING DATE: 1999-11-29
;; PRIOR APPLICATION NUMBER: PCT/US99/28313
;; PRIOR FILING DATE: 1999-11-30
;; PRIOR APPLICATION NUMBER: PCT/US99/28564
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/28565
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/30095
;; PRIOR FILING DATE: 1999-12-16
;; PRIOR APPLICATION NUMBER: PCT/US99/30911
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US99/30999
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US00/00219
;; PRIOR FILING DATE: 2000-01-05
;; NUMBER OF SEQ ID NOS: 423
;; SEQ ID NO 423
;; LENGTH: 310
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-09-902-736-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDPFLLLLPGLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60
Db 1 MALRRPRLRLCARLPDPFLLLLPGLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60

Qy 61 SDPRTEWKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCEVVAR 120
Db 61 SDPRTEWKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCEVVAR 120

Qy 121 NDRKEIDEIVELTVQVPRVPTVPCVPKAVPVGKMATLHCQSEGHGPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVELTVQVPRVPTVPCVPKAVPVGKMATLHCQSEGHGPHYSWYRNDVPL 180

Qy 181 PTDSRANFRNSSHLNSETGLVFTAVHKDDSQYVCIASNDAGSARCEQMEVVDL 240
Db 181 PTDSRANFRNSSHLNSETGLVFTAVHKDDSQYVCIASNDAGSARCEQMEVVDL 240

Qy 241 NIGGIIGVVLVAVLALITLIGICAYRGGYFINNKQGESYKNPKGPDGVNVIYRTDEG 300
Db 241 NIGGIIGVVLVAVLALITLIGICAYRGGYFINNKQGESYKNPKGPDGVNVIYRTDEG 300

Qy 301 DFRHKSSFYI 310
Db 301 DFRHKSSFYI 310

RESULT 24
US-09-907-794-423
; Sequence 423, Application US/09907794
; Publication No. US20030049677A1

;; GENERAL INFORMATION:
;; APPLICANT: Genentech, Inc.
;; APPLICANT: Ashkenazi, Avi
;; APPLICANT: Botstein, David
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Eaton, Dan L.
;; APPLICANT: Ferrara, Napoleone
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Fong, Sherman
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerber, Hanspeter
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, A.
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Hillan, Kenneth, J.
;; APPLICANT: Kijavir, Ivar J.
;; APPLICANT: Mather, Jennie P.
;; APPLICANT: Pan, James
;; APPLICANT: Paoni, Nicholas F.
;; APPLICANT: Roy, Margaret Ann
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tumas, Daniel
;; APPLICANT: Williams, P. Mickey
;; APPLICANT: Wood, William, I.
;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;; TITLE OF INVENTION: Acids Encoding the Same
;; FILE REFERENCE: 10466-14
;; CURRENT APPLICATION NUMBER: US/09/907,794
;; CURRENT FILING DATE: 2001-07-17
;; PRIOR APPLICATION NUMBER: 09/665,350
;; PRIOR FILING DATE: 2000-09-18
;; PRIOR APPLICATION NUMBER: PCT/US00/04414
;; PRIOR FILING DATE: 2000-02-22
;; PRIOR APPLICATION NUMBER: US 60/143,048
;; PRIOR FILING DATE: 1999-07-07
;; PRIOR APPLICATION NUMBER: US 60/145,698
;; PRIOR FILING DATE: 1999-07-26
;; PRIOR APPLICATION NUMBER: US 60/146,222
;; PRIOR FILING DATE: 1999-07-28
;; PRIOR APPLICATION NUMBER: PCT/US99/20594
;; PRIOR FILING DATE: 1999-09-08
;; PRIOR APPLICATION NUMBER: PCT/US99/20944
;; PRIOR FILING DATE: 1999-09-13
;; PRIOR APPLICATION NUMBER: PCT/US99/21090
;; PRIOR FILING DATE: 1999-09-15
;; PRIOR APPLICATION NUMBER: PCT/US99/21547
;; PRIOR FILING DATE: 1999-09-15
;; PRIOR APPLICATION NUMBER: PCT/US99/23089
;; PRIOR FILING DATE: 1999-10-05
;; PRIOR APPLICATION NUMBER: PCT/US99/28214
;; PRIOR FILING DATE: 1999-11-29
;; PRIOR APPLICATION NUMBER: PCT/US99/28313
;; PRIOR FILING DATE: 1999-11-30
;; PRIOR APPLICATION NUMBER: PCT/US99/28564
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/28565
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/30095
;; PRIOR FILING DATE: 1999-12-16
;; PRIOR APPLICATION NUMBER: PCT/US99/30911
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US99/30999
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US00/00219
;; PRIOR FILING DATE: 2000-01-05
;; NUMBER OF SEQ ID NOS: 423
;; SEQ ID NO 423
;; LENGTH: 310
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-09-907-794-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDFLLFRGCLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60
Db 1 MALRRPRLRLCARLPDFLLFRGCLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60

Qy 61 SDPRIEWKIQDEQTTVFFDNKIQGLAGRAEILGKTSKIMNVTTRDSALYRCEVVAR 120
Db 61 SDPRIEWKIQDEQTTVFFDNKIQGLAGRAEILGKTSKIMNVTTRDSALYRCEVVAR 120

Qy 121 NDRKEIDIVIELTVQVKPVTVCVRPKAVPGKMATLHCQESGHPHRYSWYRNDVPL 180
Db 121 NDRKEIDIVIELTVQVKPVTVCVRPKAVPGKMATLHCQESGHPHRYSWYRNDVPL 180

Qy 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240

Qy 241 NIGGIIGVLVLAVALITLIGICCAVRRGYFINNKQDGESYKPKPGDGVNYIRTDEEG 300
Db 241 NIGGIIGVLVLAVALITLIGICCAVRRGYFINNKQDGESYKPKPGDGVNYIRTDEEG 300

Qy 301 DFRHKSFFVI 310
Db 301 DFRHKSFFVI 310

RESULT 25

US-09-903-943-423
Sequence 423, Application US/09903943
Publication No. US20030054349A1

GENERAL INFORMATION:

APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, A.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Mather, Jennie P.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/903,943
CURRENT FILING DATE: 2001-07-11
PRIOR APPLICATION NUMBER: 09/665,350
PRIOR FILING DATE: 2000-09-18
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR FILING DATE: 1999-07-26

PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR FILING DATE: 1999-07-28
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20944
PRIOR FILING DATE: 1999-09-13
PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21547
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/23089
PRIOR FILING DATE: 1999-10-05
PRIOR APPLICATION NUMBER: PCT/US99/28214
PRIOR FILING DATE: 1999-11-29
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR FILING DATE: 1999-11-30
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30095
PRIOR FILING DATE: 1999-12-16
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
TYPE: PRT
ORGANISM: Homo Sapien
US-09-903-943-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDFLLFRGCLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60
Db 1 MALRRPRLRLCARLPDFLLFRGCLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60

Qy 61 SDPRIEWKIQDEQTTVFFDNKIQGLAGRAEILGKTSKIMNVTTRDSALYRCEVVAR 120
Db 61 SDPRIEWKIQDEQTTVFFDNKIQGLAGRAEILGKTSKIMNVTTRDSALYRCEVVAR 120

Qy 121 NDRKEIDIVIELTVQVKPVTVCVRPKAVPGKMATLHCQESGHPHRYSWYRNDVPL 180
Db 121 NDRKEIDIVIELTVQVKPVTVCVRPKAVPGKMATLHCQESGHPHRYSWYRNDVPL 180

Qy 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240

Qy 241 NIGGIIGVLVLAVALITLIGICCAVRRGYFINNKQDGESYKPKPGDGVNYIRTDEEG 300
Db 241 NIGGIIGVLVLAVALITLIGICCAVRRGYFINNKQDGESYKPKPGDGVNYIRTDEEG 300

Qy 301 DFRHKSFFVI 310
Db 301 DFRHKSFFVI 310

RESULT 26

US-09-904-462-423
Sequence 423, Application US/09904462
Publication No. US20030054351A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc

APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, A.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Mather, Jennie P.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/904,462
CURRENT FILING DATE: 2001-07-13
PRIOR APPLICATION NUMBER: 09/665,350
PRIOR FILING DATE: 2000-09-18
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR FILING DATE: 1999-07-26
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR FILING DATE: 1999-07-28
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20944
PRIOR FILING DATE: 1999-09-13
PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21547
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/23089
PRIOR FILING DATE: 1999-10-05
PRIOR APPLICATION NUMBER: PCT/US99/28214
PRIOR FILING DATE: 1999-11-29
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR FILING DATE: 1999-11-30
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30095
PRIOR FILING DATE: 1999-12-16
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
TYPE: PRT
ORGANISM: Homo Sapien
US-09-904-462-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 MALRRPRLRLCARLPDPFFLLLLPRGCLIGAVNLKSSNRTPTVQEPFSEVLSLITDSQT 60
DB 1 MALRRPRLRLCARLPDPFFLLLLPRGCLIGAVNLKSSNRTPTVQEPFSEVLSLITDSQT 60
QY 61 SDPRIWKKIODEQTTTVFFDNKIQGDLAGRAEILGKTSLKIMNVTRRDSALYRCEVVAR 120
DB 61 SDPRIWKKIODEQTTTVFFDNKIQGDLAGRAEILGKTSLKIMNVTRRDSALYRCEVVAR 120
QY 121 NDRKEIDEIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQESGHPHPRPHYSWYRNDVPL 180
DB 121 NDRKEIDEIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQESGHPHPRPHYSWYRNDVPL 180
QY 181 PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYYCIASNDAGSARCEQEVEVDL 240
DB 181 PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYYCIASNDAGSARCEQEVEVDL 240
QY 241 NIGGIIGVLVLAVALITLIGICAVRGGYFINKKQDGESYKMPKPGDGVNIRTDEEG 300
DB 241 NIGGIIGVLVLAVALITLIGICAVRGGYFINKKQDGESYKMPKPGDGVNIRTDEEG 300
QY 301 DFRHKSSFVI 310
DB 301 DFRHKSSFVI 310
RESULT 27
US-09-907-925-423
Sequence 423, Application US/09907925
Publication No. US20030054352A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Deanoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, A.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Mather, Jennie P.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/907,925
CURRENT FILING DATE: 2001-07-17
PRIOR APPLICATION NUMBER: 09/665,350
PRIOR FILING DATE: 2000-09-18
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR FILING DATE: 1999-07-26
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR FILING DATE: 1999-07-28
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20944

APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, A.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Mather, Jennie P.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/902.692
CURRENT FILING DATE: 2001-07-10
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR FILING DATE: 1999-07-26
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR FILING DATE: 1999-07-28
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20944
PRIOR FILING DATE: 1999-09-13
PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21547
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/23089
PRIOR FILING DATE: 1999-10-05
PRIOR APPLICATION NUMBER: PCT/US99/28214
PRIOR FILING DATE: 1999-11-29
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US00/00219
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
TYPE: PRT
ORGANISM: Homo Sapien
US-09-907-925-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
Qy 1 MALRRPRLRLCARLPDFFLLFRGLGAVNLKSSNRTVPVQEFSEVLSCTITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGLGAVNLKSSNRTVPVQEFSEVLSCTITDSQT 60
Qy 61 SDPRIWKKIODEQTTVFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTTVFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
Qy 121 NDRKEIDEIVLTQVKPVPVPCVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVLTQVKPVPVPCVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Qy 181 PTDSRANFRNSSHINSETGLTFTAVHKDDSCQYVCIASNDAGSARCEQEVEVDL 240
Db 181 PTDSRANFRNSSHINSETGLTFTAVHKDDSCQYVCIASNDAGSARCEQEVEVDL 240
Qy 241 NIGGIIGVVLVAVLALITIGICAYRRGYFINNKQDGESYKPKPGDVNYIRTDDEG 300
Db 241 NIGGIIGVVLVAVLALITIGICAYRRGYFINNKQDGESYKPKPGDVNYIRTDDEG 300
Qy 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

RESULT 28
US-09-902-692-423
Sequence 423, Application US/09902692
Publication No. US20030054400A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherwan
APPLICANT: Gao, Wei-Qiang

APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, A.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Mather, Jennie P.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/902.692
CURRENT FILING DATE: 2001-07-10
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR FILING DATE: 1999-07-26
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR FILING DATE: 1999-07-28
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20944
PRIOR FILING DATE: 1999-09-13
PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21547
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/23089
PRIOR FILING DATE: 1999-10-05
PRIOR APPLICATION NUMBER: PCT/US99/28214
PRIOR FILING DATE: 1999-11-29
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US00/00219
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
TYPE: PRT
ORGANISM: Homo Sapien
US-09-902-692-423
Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
Qy 1 MALRRPRLRLCARLPDFFLLFRGLGAVNLKSSNRTVPVQEFSEVLSCTITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGLGAVNLKSSNRTVPVQEFSEVLSCTITDSQT 60
Qy 61 SDPRIWKKIODEQTTVFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTTVFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120

QY	121	NDRKEIDEIVIELTVQVKPVT	PVC	RVPKAVPVGKVATLHCQSEGHPRPHYSWYRNDVPL	180
Db	121	NDRKEIDEIVIELTVQVKPVT	PVC	KVPKAVPVGKVATLHCQSEGHPRPHYSWYRNDVPL	180
QY	181	PTDSRANPRFRNSSHLNSETGLT	VFT	TAHVHKDDSGYYCTASNDAGSARCEQEEMEVDL	240
Db	181	PTDSRANPRFRNSSFLNSETGLT	VFT	TAHVHKDDSGYYCITASNDAGSARCEQEEMEVDL	240
QY	241	NIIGGIIGVLVLAVALITILGIC	CAVRRGYF	IINNKKODGESYKNPKPGDGVNIRTDDEEG	300
Db	241	NIIGGIIGVLVLAVALITILGIC	CAVRRGYF	IINNKKODGESYKNPKPGDGVNIRTDDEEG	300
QY	301	DFRHKSFFVI	310		
Db	301	DFRHKSFFVI	310		
RESULT 29					
US-09-903--520-423					
; Sequence 423, Application US/09903520					
; Publication No. US20030054401A1					
; GENERAL INFORMATION:					
; APPLICANT: Genentech, Inc.					
; APPLICANT: Ashkenazi, Avi					
; APPLICANT: Botstein, David					
; APPLICANT: Desnoyers, Luc					
; APPLICANT: Eaton, Dan L.					
; APPLICANT: Ferrara, Napoleone					
; APPLICANT: Filvaroff, Ellen					
; APPLICANT: Fong, Sherman					
; APPLICANT: Gao, Wei-Qiang					
; APPLICANT: Gerber, Hanspeter					
; APPLICANT: Gerritsen, Mary E.					
; APPLICANT: Goddard, A.					
; APPLICANT: Godowski, Paul J.					
; APPLICANT: Grimaldi, Christopher J.					
; APPLICANT: Gurney, Austin L.					
; APPLICANT: Hillan, Kenneth, J.					
; APPLICANT: Kljavin, Ivar J.					
; APPLICANT: Mather, Jennie P.					
; APPLICANT: Pan, James					
; APPLICANT: Paoni, Nicholas F.					
; APPLICANT: Roy, Margaret Ann					
; APPLICANT: Stewart, Timothy A.					
; APPLICANT: Tumas, Daniel					
; APPLICANT: Williams, P. Mickey					
; APPLICANT: Wood, William, I.					
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic					
; TITLE OF INVENTION: Acids Encoding the Same					
; FILE REFERENCE: 10466-14					
; CURRENT APPLICATION NUMBER: US/09/903,520					
; CURRENT FILING DATE: 2001-07-11					
; PRIOR APPLICATION NUMBER: 09/665,350					
; PRIOR FILING DATE: 2000-09-18					
; PRIOR APPLICATION NUMBER: PCT/US00/04414					
; PRIOR FILING DATE: 2000-02-22					
; PRIOR APPLICATION NUMBER: US 60/143,048					
; PRIOR FILING DATE: 1999-07-07					
; PRIOR APPLICATION NUMBER: US 60/145,698					
; PRIOR FILING DATE: 1999-07-26					
; PRIOR APPLICATION NUMBER: US 60/146,222					
; PRIOR FILING DATE: 1999-07-28					
; PRIOR APPLICATION NUMBER: PCT/US99/20594					

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; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/905,056
; PRIOR FILING DATE: 2002-01-22
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-905-056-423

Query Match      67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5,5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy      1  MALRRPRLRLCARLPDFFLLLRGLGAVNLKSSNRTVPVQEFSEVLSLCIITDSQT 60
Db      1  MALRRPRLRLCARLPDFFLLLRGLGAVNLKSSNRTVPVQEFSEVLSLCIITDSQT 60
Qy      61  SDPRIENKKIODEQTTVYFFDNKIQGLAGRAEILGKTSLKINWTRRDSALYCEVVAR 120
Db      61  SDPRIENKKIODEQTTVYFFDNKIQGLAGRAEILGKTSLKINWTRRDSALYCEVVAR 120
Qy      121  NDRKEIDEIVELTVQVKPVPVCRKPAVPVGKMATLHCQESGHPHYSWRNVDVPL 180
Db      121  NDRKEIDEIVELTVQVKPVPVCRKPAVPVGKMATLHCQESGHPHYSWRNVDVPL 180
Qy      181  PTDSRANPRFRNSSHLNSETGLTFTAVHKDDSGQYYCIASNDAGSARCEQEMEYVDL 240
Db      181  PTDSRANPRFRNSSHLNSETGLTFTAVHKDDSGQYYCIASNDAGSARCEQEMEYVDL 240

; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/905,056
; PRIOR FILING DATE: 2002-01-22
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
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; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
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; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-905-056-423

; Sequence 423, Application US/09909064
; Publication No. US20030059772A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/909,064
; CURRENT FILING DATE: 2001-07-18
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
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; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-909-064-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
DB 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60

QY 61 SDPRIEMKKIQDEQTYVFFDNKIQDLAGRAEILGKTSKIKWVTRRDSALYRCEVVAR 120
DB 61 SDPRIEMKKIQDEQTYVFFDNKIQDLAGRAEILGKTSKIKWVTRRDSALYRCEVVAR 120

QY 121 NDRKEIDIVIELTVQVKPVPVCRVPAVPGKMATLHCOESEGHPRPHYSWYRNDVPL 180
DB 121 NDRKEIDIVIELTVQVKPVPVCRVPAVPGKMATLHCOESEGHPRPHYSWYRNDVPL 180

QY 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSQYYCIAASNDAGSARCEQEVEVDL 240
DB 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSQYYCIAASNDAGSARCEQEVEVDL 240

QY 241 NIGGIIGVLVVLAVLALITLIGICAYRRGYFINNKQDGESYKPKDPGVNYIRTBEG 300
DB 241 NIGGIIGVLVVLAVLALITLIGICAYRRGYFINNKQDGESYKPKDPGVNYIRTBEG 300

QY 301 DFRHKSSEFVI 310
DB 301 DFRHKSSEFVI 310

RESULT 32
US-09-904-553-423
; Sequence 423, Application US/09904553
; Publication No. US20030059828A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/904,553
; PRIOR FILING DATE: 2002-01-22
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-904-553-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
DB 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60

QY 61 SDPRIEMKKIQDEQTYVFFDNKIQDLAGRAEILGKTSKIKWVTRRDSALYRCEVVAR 120
DB 61 SDPRIEMKKIQDEQTYVFFDNKIQDLAGRAEILGKTSKIKWVTRRDSALYRCEVVAR 120

QY 121 NDRKEIDIVIELTVQVKPVPVCRVPAVPGKMATLHCOESEGHPRPHYSWYRNDVPL 180
DB 121 NDRKEIDIVIELTVQVKPVPVCRVPAVPGKMATLHCOESEGHPRPHYSWYRNDVPL 180

QY 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSQYYCIAASNDAGSARCEQEVEVDL 240
DB 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSQYYCIAASNDAGSARCEQEVEVDL 240

QY 241 NIGGIIGVLVVLAVLALITLIGICAYRRGYFINNKQDGESYKPKDPGVNYIRTBEG 300
DB 241 NIGGIIGVLVVLAVLALITLIGICAYRRGYFINNKQDGESYKPKDPGVNYIRTBEG 300

QY 301 DFRHKSSEFVI 310
DB 301 DFRHKSSEFVI 310
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RESULT 33
US-09-905-381-423
; Sequence 423, Application US/09905381
; Publication No. US20030059829A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/905,381
; PRIORITY FILING DATE: 2001-07-13
; PRIOR APPLICATION NUMBER: 09/665,350
; PRIOR FILING DATE: 2000-09-18
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
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; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-905-381-423

Query Match      67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy      1 MALRRPRLRLCARLPDFFLLLLFRGCLIGAVNLIKSSNRTFVQBFSEVLSCLITDSQT 60
      |||
Db      1 MALRRPRLRLCARLPDFFLLLLFRGCLIGAVNLIKSSNRTFVQBFSEVLSCLITDSQT 60
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Qy     61 SDPRIWKIQDEQTTVFFDNKIQGLAGRAEILGKTSKIMNVTTRDSALYRCEVVAR 120
      |||
Db     61 SDPRIWKIQDEQTTVFFDNKIQGLAGRAEILGKTSKIMNVTTRDSALYRCEVVAR 120
      |||

Qy     121 NDRKEIDEIVIELTVQVKPVPVCRVPAKVPVGMATLHCQESGHPHYSWYRNDVPL 180
      |||
Db     121 NDRKEIDEIVIELTVQVKPVPVCRVPAKVPVGMATLHCQESGHPHYSWYRNDVPL 180
      |||

Qy     181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEMEYVDL 240
      |||
Db     181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEMEYVDL 240
      |||

Qy     241 NIGGIIGVLVLAVALITLIGICCAVRRGYFINNKQDGSYKPNKPGDGVNYIRTDEG 300
      |||
Db     241 NIGGIIGVLVLAVALITLIGICCAVRRGYFINNKQDGSYKPNKPGDGVNYIRTDEG 300
      |||

Qy      301 DFRHKSSFVI 310
      |||
Db      301 DFRHKSSFVI 310
      |||

RESULT 34
US-09-905-088-423
; Sequence 423, Application US/09905088
; Publication No. US20030073077A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/905,088
; PRIORITY FILING DATE: 2001-07-12
; PRIOR APPLICATION NUMBER: 09/665,350
; PRIOR FILING DATE: 2000-09-18
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/ PRIOR APPLICATION NUMBER: PCT/US00/04414
/ PRIOR FILING DATE: 2000-02-22
/ PRIOR APPLICATION NUMBER: US 60/143,048
/ PRIOR FILING DATE: 1999-07-07
/ PRIOR APPLICATION NUMBER: US 60/145,698
/ PRIOR FILING DATE: 1999-07-26
/ PRIOR APPLICATION NUMBER: US 60/146,222
/ PRIOR FILING DATE: 1999-07-28
/ PRIOR APPLICATION NUMBER: PCT/US99/20594
/ PRIOR FILING DATE: 1999-09-08
/ PRIOR APPLICATION NUMBER: PCT/US99/20944
/ PRIOR FILING DATE: 1999-09-13
/ PRIOR APPLICATION NUMBER: PCT/US99/21090
/ PRIOR FILING DATE: 1999-09-15
/ PRIOR APPLICATION NUMBER: PCT/US99/21547
/ PRIOR FILING DATE: 1999-09-15
/ PRIOR APPLICATION NUMBER: PCT/US99/23089
/ PRIOR FILING DATE: 1999-10-05
/ PRIOR APPLICATION NUMBER: PCT/US99/28214
/ PRIOR FILING DATE: 1999-11-29
/ PRIOR APPLICATION NUMBER: PCT/US99/28313
/ PRIOR FILING DATE: 1999-11-30
/ PRIOR APPLICATION NUMBER: PCT/US99/28564
/ PRIOR FILING DATE: 1999-12-02
/ PRIOR APPLICATION NUMBER: PCT/US99/28565
/ PRIOR FILING DATE: 1999-12-16
/ PRIOR APPLICATION NUMBER: PCT/US99/30095
/ PRIOR FILING DATE: 1999-12-16
/ PRIOR APPLICATION NUMBER: PCT/US99/30911
/ PRIOR FILING DATE: 1999-12-20
/ PRIOR APPLICATION NUMBER: PCT/US00/00219
/ PRIOR FILING DATE: 2000-01-05
/ NUMBER OF SEQ ID NOS: 423
/ SEQ ID NO 423
/ LENGTH: 310
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-09-905-088-423
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Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
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QY 1 MALRPPRLRLCARLPDPELLLLFRGCLIGAVNLKSSNRPVQVFESVLSCTITDSQT 60
DB 1 MALRPPRLRLCARLPDPELLLLFRGCLIGAVNLKSSNRPVQVFESVLSCTITDSQT 60
QY 61 SDPRIEWKKIQDEQTYVFFDNKIOGDLAGRAEILGKTSLKINWVTRRDSALYRCVVAR 120
DB 61 SDPRIEWKKIQDEQTYVFFDNKIOGDLAGRAEILGKTSLKINWVTRRDSALYRCVVAR 120
QY 121 NDRKSEIDEIVLTQVQKVPVPCRVKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
DB 121 NDRKSEIDEIVLTQVQKVPVPCRVKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
QY 181 PTDSRANPRFRNSSHLNSETGLTFTAVHKDDSGQYICIASNDAGSARCEQEYVDL 240
DB 181 PTDSRANPRFRNSSHLNSETGLTFTAVHKDDSGQYICIASNDAGSARCEQEYVDL 240
QY 241 NIGGIIGGVVLVALVLTGICAYRRGYFINNKQGESYKPKPDGVNVIIRTBEG 300
DB 241 NIGGIIGGVVLVALVLTGICAYRRGYFINNKQGESYKPKPDGVNVIIRTBEG 300
QY 301 DFRHKSSFVI 310
DB 301 DFRHKSSFVI 310
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RESULT 35
US-09-907-575-423
; Sequence 423, Application US/09907575
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/ Publication No. US20030073079A1
/ GENERAL INFORMATION:
/ APPLICANT: Genentech, Inc.
/ APPLICANT: Ashkenazi, Avi
/ APPLICANT: Botstein, David
/ APPLICANT: Desnovers, Luc
/ APPLICANT: Eaton, Dan L.
/ APPLICANT: Ferrara, Napoleone
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Fong, Sherman
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerber, Hanspeter
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, A.
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Grimaldi, Christopher J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Hillan, Kenneth, J.
/ APPLICANT: Kljavin, Ivar J.
/ APPLICANT: Mathet, Jennie P.
/ APPLICANT: Pan, James
/ APPLICANT: Paoni, Nicholas F.
/ APPLICANT: Roy, Margaret Ann
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Williams, P. Mickey
/ APPLICANT: Wood, William, I.
/ TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
/ TITLE OF INVENTION: Acids'Encoding the Same
/ FILE REFERENCE: 10466-14
/ CURRENT APPLICATION NUMBER: US/09/907,575
/ CURRENT FILING DATE: 2001-12-18
/ PRIOR APPLICATION NUMBER: PCT/US00/04414
/ PRIOR FILING DATE: 2000-02-22
/ PRIOR APPLICATION NUMBER: US 60/143,048
/ PRIOR FILING DATE: 1999-07-07
/ PRIOR APPLICATION NUMBER: US 60/145,698
/ PRIOR FILING DATE: 1999-07-26
/ PRIOR APPLICATION NUMBER: US 60/146,222
/ PRIOR FILING DATE: 1999-07-28
/ PRIOR APPLICATION NUMBER: PCT/US99/20594
/ PRIOR FILING DATE: 1999-09-08
/ PRIOR APPLICATION NUMBER: PCT/US99/20944
/ PRIOR FILING DATE: 1999-09-13
/ PRIOR APPLICATION NUMBER: PCT/US99/21090
/ PRIOR FILING DATE: 1999-09-15
/ PRIOR APPLICATION NUMBER: PCT/US99/21547
/ PRIOR FILING DATE: 1999-09-15
/ PRIOR APPLICATION NUMBER: PCT/US99/23089
/ PRIOR FILING DATE: 1999-10-05
/ PRIOR APPLICATION NUMBER: PCT/US99/28214
/ PRIOR FILING DATE: 1999-11-29
/ PRIOR APPLICATION NUMBER: PCT/US99/28313
/ PRIOR FILING DATE: 1999-11-30
/ PRIOR APPLICATION NUMBER: PCT/US99/28564
/ PRIOR FILING DATE: 1999-12-02
/ PRIOR APPLICATION NUMBER: PCT/US99/28565
/ PRIOR FILING DATE: 1999-12-02
/ PRIOR APPLICATION NUMBER: PCT/US99/30095
/ PRIOR FILING DATE: 1999-12-16
/ PRIOR APPLICATION NUMBER: PCT/US99/30911
/ PRIOR FILING DATE: 1999-12-20
/ PRIOR APPLICATION NUMBER: PCT/US99/30999
/ PRIOR FILING DATE: 1999-12-20
/ PRIOR APPLICATION NUMBER: PCT/US00/00219
/ PRIOR FILING DATE: 2000-01-05
/ NUMBER OF SEQ ID NOS: 423
/ SEQ ID NO 423
/ LENGTH: 310
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-09-907-575-423
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APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter
APPLICANT: Geritsen, Mary E.
APPLICANT: Goddard, A.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Mather, Jennie P.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/902,634
PCT FILING DATE: 2001-07-10
PCT APPLICATION NUMBER: US/09/665,350
PCT FILING DATE: 2000-09-18
PCT APPLICATION NUMBER: US 60/143,048
PCT FILING DATE: 1999-07-07
PCT APPLICATION NUMBER: US 60/145,698
PCT FILING DATE: 1999-07-26
PCT APPLICATION NUMBER: US 60/146,222
PCT FILING DATE: 1999-07-28
PCT APPLICATION NUMBER: PCT/US99/20594
PCT FILING DATE: 1999-09-08
PCT APPLICATION NUMBER: PCT/US99/20944
PCT FILING DATE: 1999-09-13
PCT APPLICATION NUMBER: PCT/US99/21090
PCT FILING DATE: 1999-09-15
PCT APPLICATION NUMBER: PCT/US99/21547
PCT FILING DATE: 1999-09-15
PCT APPLICATION NUMBER: PCT/US99/23089
PCT FILING DATE: 1999-10-05
PCT APPLICATION NUMBER: PCT/US99/28214
PCT FILING DATE: 1999-11-29
PCT APPLICATION NUMBER: PCT/US99/28313
PCT FILING DATE: 1999-11-30
PCT APPLICATION NUMBER: PCT/US99/28564
PCT FILING DATE: 1999-12-02
PCT APPLICATION NUMBER: PCT/US99/28565
PCT FILING DATE: 1999-12-02
PCT APPLICATION NUMBER: PCT/US99/30095
PCT FILING DATE: 1999-12-16
PCT APPLICATION NUMBER: PCT/US99/30911
PCT FILING DATE: 1999-12-20
PCT APPLICATION NUMBER: PCT/US99/30999
PCT FILING DATE: 1999-12-20
PCT APPLICATION NUMBER: PCT/US00/00219
PCT FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
TYPE: PRT
ORGANISM: Homo Sapien
US-09-902-759-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
QY 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRPVQVFESVLSCTITDSOT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRPVQVFESVLSCTITDSOT 60
QY 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAIILGKTSKLNWTRDSDALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAIILGKTSKLNWTRDSDALYRCEVVAR 120
QY 121 NDRKEIDEIVLTQVQKVPVPCRVKAVPVGKMATLHCQSESGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVLTQVQKVPVPCRVKAVPVGKMATLHCQSESGHPRPHYSWYRNDVPL 180
QY 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCCIASNDAGSARCEQMEVYDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCCIASNDAGSARCEQMEVYDL 240
QY 241 NIGGIIGVVLVAVLALITLIGICAYRRGYFINNKQDGESYKNFGKPDGVNYIRTDEG 300
Db 241 NIGGIIGVVLVAVLALITLIGICAYRRGYFINNKQDGESYKNFGKPDGVNYIRTDEG 300
QY 301 DFRKSSFFVI 310
Db 301 DFRKSSFFVI 310

RESULT 38
US-09-902-634-423
Sequence 423, Application US/09902634
Publication NO. US20030082540A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Deshoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
QY 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRPVQVFESVLSCTITDSOT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRPVQVFESVLSCTITDSOT 60
QY 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAIILGKTSKLNWTRDSDALYRCEVVAR 120

Db 61 SDPRIEWKKIQDEQTYVFFDNKIQDGLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
Qy 121 NDRKEIDEIVIELTVQVKPVTVCVRKAVPVGKMATLHCQESGHPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVIELTVQVKPVTVCVRKAVPVGKMATLHCQESGHPHYSWYRNDVPL 180
Qy 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240
Qy 241 NIGGIIGVLVLAVALITIGICCAVRGFFINNKQDGSYKXNPKGPDGVNVRTDEEG 300
Db 241 NIGGIIGVLVLAVALITIGICCAVRGFFINNKQDGSYKXNPKGPDGVNVRTDEEG 300
Qy 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

RESULT 39

US-09-902-713-423

; Sequence 423, Application US/09902713

; Publication No. US20030082541a1

GENERAL INFORMATION:

; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Geritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.

; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic

; FILE REFERENCE: 10466-14

; CURRENT APPLICATION NUMBER: US/09/902,713

; PRIOR FILING DATE: 2001-07-10

; PRIOR APPLICATION NUMBER: 09/665,350

; PRIOR FILING DATE: 2000-09-18

; PRIOR APPLICATION NUMBER: PCT/US00/04414

; PRIOR FILING DATE: 2000-02-22

; PRIOR APPLICATION NUMBER: US 60/143,048

; PRIOR FILING DATE: 1999-07-07

; PRIOR APPLICATION NUMBER: US 60/145,698

; PRIOR FILING DATE: 1999-07-26

; PRIOR APPLICATION NUMBER: US 60/146,222

; PRIOR FILING DATE: 1999-07-28

; PRIOR APPLICATION NUMBER: PCT/US99/20594

; PRIOR FILING DATE: 1999-09-08

; PRIOR APPLICATION NUMBER: PCT/US99/20944

; PRIOR FILING DATE: 1999-09-13

; PRIOR APPLICATION NUMBER: PCT/US99/21090

; PRIOR FILING DATE: 1999-09-15

; PRIOR APPLICATION NUMBER: PCT/US99/21547

; PRIOR FILING DATE: 1999-09-15

; PRIOR APPLICATION NUMBER: PCT/US99/23089

; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-902-713-423

Query Match

Best Local Similarity 67.4%; Score 209; DB 11; Length 310;

Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRCARLPDPFELLILFRGCLIGAVNLKSSNRTPVQEFSEVLSCLITDSQT 60
Db 1 MALRRPRLRCARLPDPFELLILFRGCLIGAVNLKSSNRTPVQEFSEVLSCLITDSQT 60
Qy 61 SDPRIEWKKIQDEQTYVFFDNKIQDGLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
Db 61 SDPRIEWKKIQDEQTYVFFDNKIQDGLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
Qy 121 NDRKEIDEIVIELTVQVKPVTVCVRKAVPVGKMATLHCQESGHPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVIELTVQVKPVTVCVRKAVPVGKMATLHCQESGHPHYSWYRNDVPL 180
Qy 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240
Qy 241 NIGGIIGVLVLAVALITIGICCAVRGFFINNKQDGSYKXNPKGPDGVNVRTDEEG 300
Db 241 NIGGIIGVLVLAVALITIGICCAVRGFFINNKQDGSYKXNPKGPDGVNVRTDEEG 300
Qy 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

RESULT 40

US-09-907-979-423

; Sequence 423, Application US/09907979

; Publication No. US20030082542a1

GENERAL INFORMATION:

; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Geritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.

```
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/907,979
; PRIOR FILING DATE: 2001-07-17
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-907-979-423
```

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Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
QY 61 SDPIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCVVAR 120
Db 61 SDPIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCVVAR 120
QY 121 NDRKEIDIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYNDVPL 180
Db 121 NDRKEIDIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYNDVPL 180
QY 181 PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYCIASNDAGSARCEQEVEVDL 240
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Db 181 PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYCIASNDAGSARCEQEVEVDL 240
QY 241 NIGGIIGGVLVAVLALITLIGICCAVRRGYFINNKODGESYKNPKPGDPGVNVRTDBEG 300
Db 241 NIGGIIGGVLVAVLALITLIGICCAVRRGYFINNKODGESYKNPKPGDPGVNVRTDBEG 300
QY 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

RESULT 41
US-09-902-615-423
; Sequence 423, Application US/09902615
; Publication No. US20030092002A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Geziiteen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/902,615
; CURRENT FILING DATE: 2001-12-14
; PRIOR application data removed. Check file wrapper or PALM.
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-902-615-423
```

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Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
QY 61 SDPIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCVVAR 120
Db 61 SDPIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCVVAR 120
QY 121 NDRKEIDIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYNDVPL 180
Db 121 NDRKEIDIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYNDVPL 180
QY 181 PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYCIASNDAGSARCEQEVEVDL 240
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Db 181 PTDGRANPRFRNSSFLHNSGTGLVFTAVHKDDSGQYCIASNDAGSARCEQEWEVYDL 240
Qy 241 NIGGIIGVLVVLAVLALITLIGICAYRRGYFINNKQDGESYKPNPKGPDGVNVRTDEEG 300
Db 241 NIGGIIGVLVVLAVLALITLIGICAYRRGYFINNKQDGESYKPNPKGPDGVNVRTDEEG 300
Qy 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

RESULT 42

US-09-903-925-423
; Sequence 423, Application US/09903925
; Publication No. US20030096233A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/903,925
; PRIOR FILING DATE: 2001-07-11
; PRIOR APPLICATION NUMBER: 09/665,350
; PRIOR FILING DATE: 2000-09-18
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565

; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-903-925-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
Qy 1 MALRRPRLRLCARLPDFFLLLLFRGCLIGAVNLKSSNRTPVVQEFESVELSCIITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLLLFRGCLIGAVNLKSSNRTPVVQEFESVELSCIITDSQT 60
Qy 61 SDPRIEWKTIQDEOTTYYVFDNKKIQDLAGRAEILGKTSLKIMNVTTRDSALYRCEVVAR 120
Db 61 SDPRIEWKTIQDEOTTYYVFDNKKIQDLAGRAEILGKTSLKIMNVTTRDSALYRCEVVAR 120
Qy 121 NDRKEIDEIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQESGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQESGHPRPHYSWYRNDVPL 180
Qy 181 PTDGRANPRFRNSSFLHNSGTGLVFTAVHKDDSGQYCIASNDAGSARCEQEWEVYDL 240
Db 181 PTDGRANPRFRNSSFLHNSGTGLVFTAVHKDDSGQYCIASNDAGSARCEQEWEVYDL 240
Qy 241 NIGGIIGVLVVLAVLALITLIGICAYRRGYFINNKQDGESYKPNPKGPDGVNVRTDEEG 300
Db 241 NIGGIIGVLVVLAVLALITLIGICAYRRGYFINNKQDGESYKPNPKGPDGVNVRTDEEG 300
Qy 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

RESULT 43

US-09-906-760A-423
; Sequence 423, Application US/09906760A
; Publication No. US20030096340A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel

APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/906,760A
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2001-07-16
PRIOR FILING DATE: 2000-02-22
PRIOR FILING DATE: 1999-07-07
PRIOR FILING DATE: 1999-07-26
PRIOR FILING DATE: 1999-07-26
PRIOR FILING DATE: 1999-07-28
PRIOR FILING DATE: 1999-07-28
PRIOR FILING DATE: 1999-09-08
PRIOR FILING DATE: 1999-09-13
PRIOR FILING DATE: 1999-09-13
PRIOR FILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-10-05
PRIOR FILING DATE: 1999-11-29
PRIOR FILING DATE: 1999-11-29
PRIOR FILING DATE: 1999-11-30
PRIOR FILING DATE: 1999-11-30
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
TYPE: PRT
ORGANISM: Homo Sapien
US-09-906-760A-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5, 5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRPPRLRLCARLPDFLLFRGCLIGAVNLKSSNRTVPVQFESVELSCIITDSQT 60
Db 1 MALRPPRLRLCARLPDFLLFRGCLIGAVNLKSSNRTVPVQFESVELSCIITDSQT 60

Qy 61 SDPRIWKIKQDEQTYVFFDNKIQDLAGRAEILGKTSLKTIWNTVRDSDALYRCEVVAR 120
Db 61 SDPRIWKIKQDEQTYVFFDNKIQDLAGRAEILGKTSLKTIWNTVRDSDALYRCEVVAR 120

Qy 121 NDRKIDEIVIELTVQVKEVTPVCRVPAVPVGVKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKIDEIVIELTVQVKEVTPVCRVPAVPVGVKMATLHCQSEGHPRPHYSWYRNDVPL 180

Qy 181 PTDSRANPRFRNSSHLNSETCTLVFTAVHKDDSGQYVCIAISNDAGSARCEQMEVVDL 240
Db 181 PTDSRANPRFRNSSHLNSETCTLVFTAVHKDDSGQYVCIAISNDAGSARCEQMEVVDL 240

Qy 241 NIGGIIGVVLVAVLALITLIGICAYRRGYFINNKQDGESYKNPKGPDGVNYIETDEG 300
Db 241 NIGGIIGVVLVAVLALITLIGICAYRRGYFINNKQDGESYKNPKGPDGVNYIETDEG 300

Qy 301 DFRHKSSEFVI 310

Db 301 DFRHKSSEFVI 310

RESULT 44
US-09-903-823-423
Sequence 423, Application US/09903823
Publication No. US20030104381A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter
APPLICANT: Geritsen, Mary E.
APPLICANT: Goddard, A.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Mather, Jennie P.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/903,823
CURRENT FILING DATE: 2001-07-11
PRIOR APPLICATION NUMBER: US/09/665,350
PRIOR FILING DATE: 2000-09-18
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR FILING DATE: 1999-07-26
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR FILING DATE: 1999-07-28
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20944
PRIOR FILING DATE: 1999-09-13
PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21547
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/23089
PRIOR FILING DATE: 1999-10-05
PRIOR APPLICATION NUMBER: PCT/US99/28214
PRIOR FILING DATE: 1999-11-29
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR FILING DATE: 1999-11-30
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30095
PRIOR FILING DATE: 1999-12-16
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR FILING DATE: 2000-01-05


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; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-903-823-423

Query Match      67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy      1 MALRPPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
|
|
|
Db      1 MALRPPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
|
|
|
Qy      61 SDPRIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSKINWTRRDSALYRCEVVAR 120
|
|
|
Db      61 SDPRIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSKINWTRRDSALYRCEVVAR 120
|
|
|
Qy      121 NDRKEIDEIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSESGHPRPHYSWYRNDVPL 180
|
|
|
Db      121 NDRKEIDEIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSESGHPRPHYSWYRNDVPL 180
|
|
|
Qy      181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEVDL 240
|
|
|
Db      181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEVDL 240
|
|
|
Qy      241 NIGGIIGVLVAVLALITLIGICCAVRRGYFINNKQDGESYKPKGPDGVNYIRTDDEG 300
|
|
|
Db      241 NIGGIIGVLVAVLALITLIGICCAVRRGYFINNKQDGESYKPKGPDGVNYIRTDDEG 300
|
|
|
Qy      301 DFRHKSSFVI 310
|
|
|
Db      301 DFRHKSSFVI 310
|
|
|
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RESULT 45

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US-09-907-652-423
; Sequence 423, Application US/09907652
; Publication No. US20030104469A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/907,652
; PRIORITY FILING DATE: 2002-01-16
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
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; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-907-652-423

Query Match      67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy      1 MALRPPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
|
|
|
Db      1 MALRPPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
|
|
|
Qy      61 SDPRIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSKINWTRRDSALYRCEVVAR 120
|
|
|
Db      61 SDPRIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSKINWTRRDSALYRCEVVAR 120
|
|
|
Qy      121 NDRKEIDEIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSESGHPRPHYSWYRNDVPL 180
|
|
|
Db      121 NDRKEIDEIVIELTVQVKPVTVCVRPKAVPVGKMATLHCQSESGHPRPHYSWYRNDVPL 180
|
|
|
Qy      181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEVDL 240
|
|
|
Db      181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEVDL 240
|
|
|
Qy      241 NIGGIIGVLVAVLALITLIGICCAVRRGYFINNKQDGESYKPKGPDGVNYIRTDDEG 300
|
|
|
Db      241 NIGGIIGVLVAVLALITLIGICCAVRRGYFINNKQDGESYKPKGPDGVNYIRTDDEG 300
|
|
|
Qy      301 DFRHKSSFVI 310
|
|
|
Db      301 DFRHKSSFVI 310
|
|
|
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RESULT 46

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US-09-902-572A-423
; Sequence 423, Application US/09902572A
; Publication No. US20030108983A1
; GENERAL INFORMATION:
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;; PRIOR APPLICATION NUMBER: PCT/US99/28565
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/30095
;; PRIOR FILING DATE: 1999-12-16
;; PRIOR APPLICATION NUMBER: PCT/US99/30911
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US99/30999
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US00/00219
;; PRIOR FILING DATE: 2000-01-05
;; NUMBER OF SEQ ID NOS: 423
;; SEQ ID NO 423
;; LENGTH: 310
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-09-902-979-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVVQEFSEVLSCLITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVVQEFSEVLSCLITDSQT 60

Qy 61 SDPRIWKKIODEQTTVYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTTVYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCEVVAR 120

Qy 121 NDRKEIDIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQESGHPHYSWYRNDVPL 180
Db 121 NDRKEIDIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQESGHPHYSWYRNDVPL 180

Qy 181 PTDSRANPRFNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEYDL 240
Db 181 PTDSRANPRFNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEYDL 240

Qy 241 NIGGIIGVVLVAVLALITLIGICAYRRGYFINNKQGESYKPKGPDGVNYIRTDEEG 300
Db 241 NIGGIIGVVLVAVLALITLIGICAYRRGYFINNKQGESYKPKGPDGVNYIRTDEEG 300

Qy 301 DFRKSSFFVI 310
Db 301 DFRKSSFFVI 310

RESULT 48

US-09-905-125-423
;; Sequence 423, Application US/09905125
;; Publication No. US20030113719A1
;; GENERAL INFORMATION:

;; APPLICANT: Genentech, Inc.
;; APPLICANT: Ashkenazi, Avi
;; APPLICANT: Botstein, David
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Eaton, Dan L.
;; APPLICANT: Ferrara, Napoleone
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Fong, Sherman
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerber, Hanspeter
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, A.
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Grimaldi, Christopher J.
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Hillan, Kenneth, J.
;; APPLICANT: Klijavin, Ivar J.
;; APPLICANT: Mather, Jennie P.
;; APPLICANT: Pan, James
;; APPLICANT: Paoni, Nicholas F.
;; APPLICANT: Roy, Margaret Ann
;; APPLICANT: Stewart, Timothy A.

;; APPLICANT: Tumas, Daniel
;; APPLICANT: Williams, P. Mickey
;; APPLICANT: Wood, William, I.
;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;; TITLE OF INVENTION: Acids Encoding the Same
;; FILE REFERENCE: 10466-14
;; CURRENT APPLICATION NUMBER: US/09/905.125
;; CURRENT FILING DATE: 2001-07-12
;; PRIOR APPLICATION NUMBER: 09/665,350
;; PRIOR FILING DATE: 2000-09-18
;; PRIOR APPLICATION NUMBER: PCT/US00/04414
;; PRIOR FILING DATE: 2000-02-22
;; PRIOR APPLICATION NUMBER: US 60/143,048
;; PRIOR FILING DATE: 1999-07-07
;; PRIOR APPLICATION NUMBER: US 60/145,698
;; PRIOR FILING DATE: 1999-07-26
;; PRIOR APPLICATION NUMBER: US 60/146,222
;; PRIOR FILING DATE: 1999-07-28
;; PRIOR APPLICATION NUMBER: PCT/US99/20594
;; PRIOR FILING DATE: 1999-09-08
;; PRIOR APPLICATION NUMBER: PCT/US99/20944
;; PRIOR FILING DATE: 1999-09-13
;; PRIOR APPLICATION NUMBER: PCT/US99/21090
;; PRIOR FILING DATE: 1999-09-15
;; PRIOR APPLICATION NUMBER: PCT/US99/21547
;; PRIOR FILING DATE: 1999-09-15
;; PRIOR APPLICATION NUMBER: PCT/US99/23089
;; PRIOR FILING DATE: 1999-10-05
;; PRIOR APPLICATION NUMBER: PCT/US99/28214
;; PRIOR FILING DATE: 1999-11-29
;; PRIOR APPLICATION NUMBER: PCT/US99/28313
;; PRIOR FILING DATE: 1999-11-30
;; PRIOR APPLICATION NUMBER: PCT/US99/28564
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/28565
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/30095
;; PRIOR FILING DATE: 1999-12-16
;; PRIOR APPLICATION NUMBER: PCT/US99/30911
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US99/30999
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US00/00219
;; PRIOR FILING DATE: 2000-01-05
;; NUMBER OF SEQ ID NOS: 423
;; SEQ ID NO 423
;; LENGTH: 310
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-09-905-125-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVVQEFSEVLSCLITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVVQEFSEVLSCLITDSQT 60

Qy 61 SDPRIWKKIODEQTTVYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTTVYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCEVVAR 120

Qy 121 NDRKEIDIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQESGHPHYSWYRNDVPL 180
Db 121 NDRKEIDIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQESGHPHYSWYRNDVPL 180

Qy 181 PTDSRANPRFNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEYDL 240
Db 181 PTDSRANPRFNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEYDL 240

Qy 241 NIGGIIGVVLVAVLALITLIGICAYRRGYFINNKQGESYKPKGPDGVNYIRTDEEG 300
Db 241 NIGGIIGVVLVAVLALITLIGICAYRRGYFINNKQGESYKPKGPDGVNYIRTDEEG 300

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Db 241 NIGGIIGVLVAVLALITLIGICAYRRGYFINNKODGESYKPKGPDGVNYIRTDEEG 300
Qy 301 DFRKSSSVI 310
Db 301 DFRKSSSVI 310

RESULT 49
US-09-906-815A-423
; Sequence 423, Application US/09906815A
; Publication No. US20030113838A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/906,815A
; CURRENT FILING DATE: 2001-07-16
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1993-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1993-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1993-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1993-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1993-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1993-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1993-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1993-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1993-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1993-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1993-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1993-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1993-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1993-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
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; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-906-815A-423

Query Match 67.4%; Score 209; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDFFLLLLPRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLLLPRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
Qy 61 SDPRIWKKIODEQTTVYFFDNKIQDLAGRAEILGKTSLKIMNVTRRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTTVYFFDNKIQDLAGRAEILGKTSLKIMNVTRRDSALYRCEVVAR 120
Qy 121 NDRKEIDEIVIELTVQVKPVPVCRKAVPVGKMATLHCOESGHPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVIELTVQVKPVPVCRKAVPVGKMATLHCOESGHPHYSWYRNDVPL 180
Qy 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEYDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEYDL 240
Qy 241 NIGGIIGVLVAVLALITLIGICAYRRGYFINNKODGESYKPKGPDGVNYIRTDEEG 300
Db 241 NIGGIIGVLVAVLALITLIGICAYRRGYFINNKODGESYKPKGPDGVNYIRTDEEG 300
Qy 301 DFRKSSSVI 310
Db 301 DFRKSSSVI 310

RESULT 50
US-09-903-806-423
; Sequence 423, Application US/09903806
; Publication No. US20030130489A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/903,806
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; CURRENT FILING DATE: 2001-07-11
; PRIOR APPLICATION NUMBER: 09/665,350
; PRIOR FILING DATE: 2000-09-18
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-903-806-423
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Query Match      67.4%; Score 209; DB 12; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
Db 1 MALRRPPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60

Qy 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINVTTRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINVTTRDSALYRCEVVAR 120

Qy 121 NDRKEIDEIVIELTVQVKPVTVCVPKAVPVGKMATLHCOESEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVIELTVQVKPVTVCVPKAVPVGKMATLHCOESEGHPRPHYSWYRNDVPL 180

Qy 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYYCIASNDAGSARCEQEMEYVDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYYCIASNDAGSARCEQEMEYVDL 240

Qy 241 NIGGIIGVVLVAVLALITLIGICAYRRGYFINNKQDGESYKNPKGPDGVNYINTDEEG 300
Db 241 NIGGIIGVVLVAVLALITLIGICAYRRGYFINNKQDGESYKNPKGPDGVNYINTDEEG 300

Qy 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310
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Job time : 33 secs

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